

CIVUS

C: Compressed Conductor I: ISO Standard V: Polyvinyl Chloride US: Ultra thin wall insulation

Application

Cable used in low voltage circuits for automobiles

Standards/Specification

JASO D611; ISO 6722



Construction

- ① Conductor: Annealed stranded copper or Copper alloy
- ② Insulation: Polyvinyl Chloride (Lead free)

Product Features

Temperature range: -40°C to + 85°C

Technical Data

Nominal Size (mm ²)	Conductors			Insulation Thickness (mm)	Overall Diameter		Conductors Resistance (Ω/km)	Approx Weight (kg/km)
	Construction (No./mm)	calculated area (mm ²)	Outer Diameter (mm)		Standard (mm)	Max (mm)		
0.13	7/Compressed in circular shape	0.1407	0.45	0.20	0.85	0.95	210	2.0
0.22	7/Compressed in circular shape	0.2199	0.55	0.20	0.95	1.05	84.4	3.0
0.35	7/Compressed in circular shape	0.3436	0.70	0.20	1.10	1.20	54.4	3.9
0.5	7/Compressed in circular shape	0.4948	0.85	0.20	1.25	1.40	37.1	5.7
0.75	11/Compressed in circular shape	0.7266	1.00	0.20	1.40	1.60	24.7	7.6
1.25	16/Compressed in circular shape	1.247	1.40	0.20	1.80	2.00	14.9	12.4